PATENT APPLICATION Docket No.: 3462.1014-000

IN THE UNITED STATES RECEIVING OFFICE (US/DO/EO)

Applicant:	Kazuyoshi Yano, Isao Karube, Atsunori Hiratsuka and Shuo-Wen Tsai					
U.S. Appli	cation No.: 10/533,015					
U.S. National Stage of: International Application No.: PCT/JP2003/013768						
Ir	nternational Filing Date: October 28, 2003					
For: Method for Controlling Substance Transfer (As Amended)						
4	Date: 1-30-06					
	EXPRESS MAIL LABEL NO. EV 214904001 US					
	REPLY TO NOTIFICATION OF MISSING REQUIREMENTS					
Commission P.O. Box 1	PCT (DO/EO) oner for Patents 450 , VA 22313-1450					
Sir:						
In reply to the Notification of Missing Requirements (Form PCT/DO/EO/905) dated November 28, 2005, the following documents and fees are being submitted for filing in the captioned application:						
AP	EXECUTED DECLARATION/POWER OF ATTORNEY FOR PATENT APPLICATION - A copy of the Notification is attached. (Separate transmittal letter and postcard not required)					
[] PO	WER OF ATTORNEY DOCUMENT					
[] [] (Sepa	GRANTED BY INVENTOR(S) GRANTED BY ASSIGNEE, including Statement under 37 C.F.R. 3.73(b) arrate transmittal letter and postcard not required)					
	RCHARGE - A surcharge as provided by 37 C.F.R. 1.16(e) in the amount of \$130 accluded in the enclosed check.					

[] **SEQUENCE LISTING** - Filed concurrently and is attached.

(Separate transmittal letter and postcard required)

(Separate transmittal letter and postcard not required)

	[]	PETITION FOR EXTENSION OF TIME							
		[] Applicant hereby petitions to extend the time to respond to the Notification of							
			Missing Requirem	ents dated [] for [] month	(s) from [
] to []. T	he appropriate fe	e of \$[] is incl	ided in the		
			enclosed check.						
		[]	A [] mon	th extension of ti	me to respon	d to the No	tification of		
			Missing Requirem	ents dated [] was filed	on [] with payment of		
	•		a \$[] fee.	nereby petitions f	or an addition	nal [] month		
•			. -	of time to respond			-		
1				nts. The appropr			is included in the		
			enclosed ch	·	ιαιο 100 οι φ[ı			
		(Separate	Petition for Extension of Tin		ired)	•			
	[]	_	UEST FOR CORR	ECTED FILING	G RECEIPT	- Filed cor	acurrently and is		
		-	attached. (Separate transmittal letter and postcard required)						
-	r 1	CNAA		· ·EMENT					
	[]	SMALL ENTITY STATEMENT [] Was filed on [].							
		l J r n	Was filed on [Is enclosed herewi	•					
		l J	(Separate transmittal letter		ed)				
		[.]	In view of the sma						
			request a reimburs	ement of 50% of	the filing fee	s in the an	ount of \$[]		
	•		which were paid o	n [] to be d	leposited in D	Deposit Aco	count No. 08-0380.		
	•	The fe	ees required for filin	g the indicated d	ocuments are	enclosed i	n the form of a		
	check	in the t	otal amount of \$130	.00. Authorizati	on is hereby §	granted to	charge any		
	additi	onal fee	s due to Deposit Ac	count No. 08-03	30. A copy of	f this letter	is enclosed for		
	accou	nting pu	irposes.						
02/02/2006 L	LANDGRA (0000015	10533015	Respectfully	submitted,				
01 FC:1617			130.00 OP	HAMILTON	I, BROOK, S	MITH & F	REYNOLDS, P.C.		
				By Kan	nilalı. Al	alexand.	\mathcal{U} ,		
				Kamilah Ale					
				Registration Telephone (No.: 57,210 978) 341-003	6			
					978) 341-013				

Concord, Massachusetts 01742-9133 Date: January 30, 2006



United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.unpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/533.015

Kazuyoshi Yano

3462.1014-000

PRIORITY DATE

10/28/2002

INTERNATIONAL APPLICATION NO.

PCT/JP03/13768

21005 HAMILTON BE

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P.O. BOX 9133

CONCORD, MA 01742-9133

285742006 ASD

ASG POA

(28 JE 2006 DS5)

CONFIRMATION NO. 1671

371 FORMALITIES LETTER

OC000000017529572

I.A. FILING DATE

10/28/2003

Date Mailed: 11/28/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/28/2005
- English Translation of the IA filed on 04/28/2005
- Copy of the International Search Report filed on 04/28/2005
- Copy of IPE Report filed on 04/28/2005
- Preliminary Amendments filed on 06/17/2005
- U.S. Basic National Fees filed on 04/28/2005
- Priority Documents filed on 04/28/2005

The applicant needs to satisfy supplemental fees problems indicated below.

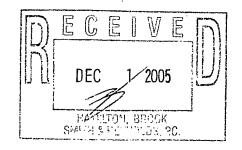
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.







ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

	U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
•	10/533,015	PCT/JP03/13768	3462.1014-000

FORM PCT/DO/EO/905 (371 Formalities Notice)